

EAST Search History

EAST Search History (Prior Art)

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|---|--|------------------|---------|---------------------|
| L1 | 0 | EP0124200 | US-PGPUB; USPAT | ADJ | ON | 2010/10/06 16:21 |
| L2 | 5 | "0124200" | US-PGPUB; USPAT | ADJ | ON | 2010/10/06 16:21 |
| L3 | 6 | "0124200" | US-PGPUB; USPAT; EPO; JPO; DERWENT | ADJ | ON | 2010/10/06 16:21 |
| L4 | 0 | "EP0124200" | US-PGPUB; USPAT; EPO; JPO; DERWENT | ADJ | ON | 2010/10/06 16:21 |
| L5 | 68 | ((Heparin or saccharide or sugar or \$5polysccharide or GAG or glycosaminolglycan) same surface same plasma same immobiliz\$5)and @ay<"2003" | US-PGPUB; USPAT; EPO; JPO; DERWENT | ADJ | ON | 2010/10/06 16:21 |
| L6 | 0 | L5 and (non-covalent or noncovalent) and (adsorption or passive adrorption) | US-PGPUB; USPAT; EPO; JPO; DERWENT | ADJ | ON | 2010/10/06 16:21 |
| L7 | 0 | L5 and (non-covalent or noncovalent) | US-PGPUB; USPAT; EPO; JPO; DERWENT | ADJ | ON | 2010/10/06 16:21 |
| L8 | 19 | Method same((Heparin or saccharide or sugar or \$5polysccharide or GAG or glycosaminolglycan) same surface same plasma same immobiliz\$5)and @ay<"2003" | US-PGPUB; USPAT; EPO; JPO; DERWENT | ADJ | ON | 2010/10/06 16:21 |
| L9 | 27 | "642899" | US-PGPUB; USPAT; EPO; JPO; DERWENT | ADJ | ON | 2010/10/06 16:21 |
| L10 | 0 | Wo9410938 | US-PGPUB; USPAT; EPO; JPO; DERWENT | ADJ | ON | 2010/10/06 16:21 |
| L11 | 4 | "9410938" | US-PGPUB; USPAT; EPO; JPO; DERWENT | ADJ | ON | 2010/10/06 16:21 |
| L12 | 2 | "9410938" | DERWENT | ADJ | ON | 2010/10/06 16:21 |
| L13 | 1 | 1994-183093.NRAN. | DERWENT | ADJ | ON | 2010/10/06 16:21 |

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|-----|-----|--|--|-----|----|---------------------|
| L14 | 223 | "5455040" | US-PGPUB; USPAT | ADJ | ON | 2010/10/06 16:21 |
| L15 | 118 | L14 and plasma | US-PGPUB; USPAT | ADJ | ON | 2010/10/06 16:21 |
| L16 | 29 | L14 and plasma.ab. | US-PGPUB; USPAT | ADJ | ON | 2010/10/06 16:21 |
| L17 | 24 | L16 and (Heparin or saccharide or sugar or \$5polysccharide or GAG or glycosaminolgycan) | US-PGPUB; USPAT; EPO; JPO; DERWENT | ADJ | ON | 2010/10/06 16:21 |
| L18 | 24 | L17 and Heparin | US-PGPUB; USPAT; EPO; JPO; DERWENT | ADJ | ON | 2010/10/06 16:21 |
| L19 | 3 | L18 and (allylamine or allyl amine) | US-PGPUB; USPAT; EPO; JPO; DERWENT | ADJ | ON | 2010/10/06 16:21 |
| L20 | 46 | ((allyl amine or allylamine) same plasma polymeriz\$5) and @ay<"2003" | US-PGPUB; USPAT; EPO; JPO; DERWENT | ADJ | ON | 2010/10/06 16:21 |
| L21 | 1 | 2001-425140.NRAN. | DERWENT | ADJ | ON | 2010/10/06 16:21 |
| L22 | 9 | ((allyl amine or allylamine) same plasma polymeriz\$5) and heparin and @ay<"2003" | US-PGPUB; USPAT; EPO; JPO; DERWENT | ADJ | ON | 2010/10/06 16:21 |
| L23 | 11 | ((allyl amine or allylamine) same plasma polymeriz\$5) and (heparin or carbohydrate or saccharide or polysaccharide) and @ay<"2003" | US-PGPUB; USPAT; EPO; JPO; DERWENT | ADJ | ON | 2010/10/06 16:21 |
| L24 | 156 | ((ROBERT) near2 (SHORT)). INV. | US-PGPUB; USPAT | ADJ | ON | 2010/10/06 16:21 |
| L25 | 29 | ((ROBERT) near2 (SHORT)). INV. | EPO; JPO; DERWENT | ADJ | ON | 2010/10/06 16:21 |
| L26 | 21 | ((DAVID) near2 (BUTTLE)). INV. | US-PGPUB; USPAT | ADJ | ON | 2010/10/06 16:21 |
| L27 | 14 | ((DAVID) near2 (BUTTLE)). INV. | EPO; JPO; DERWENT | ADJ | ON | 2010/10/06 16:21 |
| L28 | 55 | ((ANTHONY) near2 (DAY)). INV. | US-PGPUB; USPAT | ADJ | ON | 2010/10/06 16:21 |
| L29 | 34 | ((ANTHONY) near2 (DAY)). INV. | EPO; JPO; DERWENT | ADJ | ON | 2010/10/06 16:21 |
| L30 | 5 | ((Heparin or saccharide or sugar or \$5polysccharide or GAG or glycosaminolgycan) same surface same plasma same immobiliz\$5)and ((vapor or vapour) pressure) and @ay<"2003" | US-PGPUB; USPAT; EPO; JPO; DERWENT | ADJ | ON | 2010/10/06 16:21 |

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| L31 | 170 | (Heparin or saccharide or sugar or \$5polysccharide or GAG or glycosaminolglycan) and surface and plasma and immobiliz\$5 and ((vapor or vapour) pressure) and @ay<"2003" | US-PGPUB; USPAT; EPO; JPO; DERWENT | ADJ | ON | 2010/10/06 16:21 |
| L32 | 170 | method and (Heparin or saccharide or sugar or \$5polysccharide or GAG or glycosaminolglycan) and surface and plasma and immobiliz\$5 and ((vapor or vapour) pressure) and @ay<"2003" | US-PGPUB; USPAT; EPO; JPO; DERWENT | ADJ | ON | 2010/10/06 16:21 |
| L33 | 68 | (method same (immobilis\$5 or immobiliz\$5) same surface) and (absorp\$5 or adsorp\$5 or adsorb\$5) and plasma and allylamine and @ay<"2003" | US-PGPUB; USPAT; EPO; JPO; DERWENT | ADJ | ON | 2010/10/06 16:21 |
| L34 | 2697 | (method same (immobilis\$5 or immobiliz\$5) same surface) and (absorp\$5 or adsorp\$5 or adsorb\$5) and plasma and amine and @ay<"2003" | US-PGPUB; USPAT; EPO; JPO; DERWENT | ADJ | ON | 2010/10/06 16:21 |
| L35 | 139 | (method same (immobilis\$5 or immobiliz\$5) same surface) and (absorp\$5 or adsorp\$5 or adsorb\$5) and plasma same amine and @ay<"2003" | US-PGPUB; USPAT; EPO; JPO; DERWENT | ADJ | ON | 2010/10/06 16:21 |
| L36 | 9 | (method same (immobilis\$5 or immobiliz\$5) same surface same plasma same amine) and @ay<"2003" | US-PGPUB; USPAT; EPO; JPO; DERWENT | ADJ | ON | 2010/10/06 16:21 |
| L37 | 5 | (method same (immobilis\$5 or immobiliz\$5) same surface same plasma same amine) and (DNA or nucleic acids or polynucleotides) and @ay<"2003" | US-PGPUB; USPAT; EPO; JPO; DERWENT | ADJ | ON | 2010/10/06 16:21 |
| L38 | 33 | (method same (immobilis\$5 or immobiliz\$5) same surface same device same amine) and (DNA or nucleic acids or polynucleotides) and @ay<"2003" | US-PGPUB; USPAT; EPO; JPO; DERWENT | ADJ | ON | 2010/10/06 16:21 |

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| L39 | 352 | method same ((immobilis\$5 or immobiliz\$5) same surface same amine) and (ionic or ion-pair\$4 or ion pair \$4) and (biomolecule or carbohydrate or sugar or nucleic acid) and @ay< "2003" | US-PGPUB; USPAT; EPO; JPO; DERWENT | ADJ | ON | 2010/10/06 16:21 |
| L40 | 173 | L39 and plasma | US-PGPUB; USPAT; EPO; JPO; DERWENT | ADJ | ON | 2010/10/06 16:21 |
| L41 | 46 | L39 and (plasma same (polymer or polymeris\$5 or polymeriz\$5)) | US-PGPUB; USPAT; EPO; JPO; DERWENT | ADJ | ON | 2010/10/06 16:21 |
| L42 | 43 | method same ((immobilis\$5 or immobiliz\$5) same surface same amine same (ionic or ion-pair\$4 or ion pair \$4 or hydrogen bond\$4)) and (biomolecule or carbohydrate or sugar or nucleic acid) and @ay< "2003" | US-PGPUB; USPAT; EPO; JPO; DERWENT | ADJ | ON | 2010/10/06 16:21 |
| L43 | 1 | method same plasma same ((immobilis\$5 or immobiliz \$5) same surface same amine same (ionic or ion-pair \$4 or ion pair\$4 or hydrogen bond\$4)) and (biomolecule or carbohydrate or sugar or nucleic acid) and @ay< "2003" | US-PGPUB; USPAT; EPO; JPO; DERWENT | ADJ | ON | 2010/10/06 16:21 |
| L44 | 0 | method same plasma same ((immobilis\$5 or immobiliz \$5) same surface same tertiary amine same (ionic or ion-pair\$4 or ion pair\$4 or hydrogen bond\$4)) and (heparin) and @ay< "2003" | US-PGPUB; USPAT; EPO; JPO; DERWENT | ADJ | ON | 2010/10/06 16:21 |
| L45 | 0 | method same((immobilis\$5 or immobiliz\$5) same surface same tertiary amine same (ionic or ion-pair\$4 or ion pair\$4 or hydrogen bond \$4)) and (heparin) and @ay< "2003" | US-PGPUB; USPAT; EPO; JPO; DERWENT | ADJ | ON | 2010/10/06 16:21 |
| L46 | 8 | method same((immobilis\$5 or immobiliz\$5) same surface same amine same (ionic or ion-pair\$4 or ion pair \$4 or hydrogen bond\$4)) and (heparin) and @ay< "2003" | US-PGPUB; USPAT; EPO; JPO; DERWENT | ADJ | ON | 2010/10/06 16:21 |

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| L47 | 1 | 2001-425140.NRAN. | DERWENT | ADJ | ON | 2010/10/06 16:21 |
| L48 | 1 | "20060063195" | US-PGPUB; USPAT | ADJ | ON | 2010/10/06 16:21 |
| L49 | 30 | "4349467" | US-PGPUB; USPAT | ADJ | ON | 2010/10/06 16:21 |
| L50 | 124 | ((negativ\$4 or neutral) same charg\$2 same (carbohydrate or saccharide or polysaccharide) same (immobiliz\$5 or immobilis \$5)) and @ay<"2009" | US-PGPUB; USPAT | ADJ | ON | 2010/10/06 16:21 |
| L51 | 78 | Method.ab. and((negativ\$4 or neutral) same charg\$2 same (carbohydrate or saccharide or polysaccharide) same (immobiliz\$5 or immobilis\$5)) and @ay<"2009" | US-PGPUB; USPAT | ADJ | ON | 2010/10/06 16:21 |
| L52 | 5 | ((allyl alcohol) same plasma same polymeriz\$5) and (heparin or carbohydrate or saccharide or polysaccharide) and @ay<"2003" | US-PGPUB; USPAT; EPO; JPO; DERWENT | ADJ | ON | 2010/10/06 16:21 |
| L53 | 113 | "4326532" | US-PGPUB; USPAT | ADJ | ON | 2010/10/06 16:21 |
| L54 | 2393 | ((carbohydrate or saccharide of polysaccharide) same (agonist or antagonist)) and @ay<"2003" | US-PGPUB; USPAT | ADJ | ON | 2010/10/06 16:21 |
| L55 | 1802 | ((carbohydrate or saccharide of polysaccharide) with (agonist or antagonist)) and @ay<"2003" | US-PGPUB; USPAT | ADJ | ON | 2010/10/06 16:21 |
| L56 | 6 | ((carbohydrate or saccharide of polysaccharide) adj (agonist or antagonist)) and @ay<"2003" | US-PGPUB; USPAT | ADJ | ON | 2010/10/06 16:21 |
| L57 | 7 | "5053398" | US-PGPUB; USPAT | ADJ | ON | 2010/10/06 16:21 |
| L58 | 10 | ((carbohydrate or polysaccharide) same biosensor).ab. and @ay<"2003" | US-PGPUB; USPAT | ADJ | ON | 2010/10/06 16:21 |
| L59 | 24 | ((carbohydrate or polysaccharide or heparin) same stent).ab. and @ay<"2003" | US-PGPUB; USPAT | ADJ | ON | 2010/10/06 16:21 |

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| L60 | 10 | ((carbohydrate or polysaccharide or heparin) same (urine or blood) same collection).ab. and @ay<"2003" | US-PGPUB; USPAT | ADJ | ON | 2010/10/06 16:21 |
| L61 | 4 | ((carbohydrate or polysaccharide or heparin) same (affinity purification). ab.)and @ay<"2003" | US-PGPUB; USPAT | ADJ | ON | 2010/10/06 16:21 |
| L62 | 438 | ((carbohydrate or polysaccharide or heparin) same (affinity purification)) and @ay<"2003" | US-PGPUB; USPAT | ADJ | ON | 2010/10/06 16:21 |
| L63 | 0 | L62 and (carbohydrate or heparin)".ab" | US-PGPUB; USPAT | ADJ | ON | 2010/10/06 16:21 |
| L64 | 0 | L62 and (carbohydrate or heparin)".ab." | US-PGPUB; USPAT | ADJ | ON | 2010/10/06 16:21 |
| L65 | 33 | L62 and (carbohydrate or heparin).ab. | US-PGPUB; USPAT | ADJ | ON | 2010/10/06 16:21 |
| L66 | 1 | ((carbohydrate or polysaccharide or heparin) same microarray).ab. and @ay<"2003" | US-PGPUB; USPAT | ADJ | ON | 2010/10/06 16:21 |
| L67 | 167 | ((carbohydrate or polysaccharide or heparin) same microarray)and @ay<"2003" | US-PGPUB; USPAT | ADJ | ON | 2010/10/06 16:21 |
| L68 | 41 | L67 and (carbohydrate or polysaccharide or heparin). clm. | US-PGPUB; USPAT | ADJ | ON | 2010/10/06 16:21 |
| L69 | 81 | "5925552" | US-PGPUB; USPAT | ADJ | ON | 2010/10/06 16:21 |
| L70 | 1 | "11558036" | US-PGPUB; USPAT | ADJ | ON | 2010/10/06 16:21 |
| L71 | 2 | "11425641" | US-PGPUB; USPAT | ADJ | ON | 2010/10/06 16:21 |
| L72 | 5 | "7201935" | US-PGPUB; USPAT; EPO; JPO; DERWENT | ADJ | ON | 2010/10/06 16:21 |
| L73 | 24 | (allyl amine same plasma) and @ay<"2000" | US-PGPUB; USPAT; EPO; JPO; DERWENT | ADJ | ON | 2010/10/06 16:21 |
| L74 | 88 | ((allyl amine or allylamine) same plasma) and @ay<"2000" | US-PGPUB; USPAT; EPO; JPO; DERWENT | ADJ | ON | 2010/10/06 16:21 |
| L75 | 69 | L74 and plasma.ab. | US-PGPUB; USPAT; EPO; JPO; DERWENT | ADJ | ON | 2010/10/06 16:21 |
| L76 | 14 | L75 and (heparin or carbohydrate or saccharide) | US-PGPUB; USPAT; EPO; JPO; DERWENT | ADJ | ON | 2010/10/06 16:21 |

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| L77 | 29 | (W/FM near5 plasma) and @ay<"2003" | US-PGPUB; USPAT; EPO; JPO; DERWENT | ADJ | OFF | 2010/10/06 16:21 |
| L78 | 3 | (W/FM).clm. and @ay<"2003" | US-PGPUB; USPAT; EPO; JPO; DERWENT | ADJ | OFF | 2010/10/06 16:21 |
| L79 | 82 | "5925552" | US-PGPUB; USPAT; EPO; JPO; DERWENT | ADJ | OFF | 2010/10/06 16:21 |
| L80 | 17057 | plasma and heparin and @ay<"2003" | US-PGPUB; USPAT; EPO; JPO; DERWENT | ADJ | OFF | 2010/10/06 16:21 |
| L81 | 827 | (plasma near5 coat\$4) and heparin\$7 and @ay<"2003" | US-PGPUB; USPAT; EPO; JPO; DERWENT | ADJ | OFF | 2010/10/06 16:21 |
| L82 | 339 | ((plasma near5 coat\$4) same surface) and heparin\$7 and @ay<"2003" | US-PGPUB; USPAT; EPO; JPO; DERWENT | ADJ | OFF | 2010/10/06 16:21 |
| L83 | 28 | ((plasma near5 coat\$4) same surface) and heparin\$7.ab. and @ay<"2003" | US-PGPUB; USPAT; EPO; JPO; DERWENT | ADJ | OFF | 2010/10/06 16:21 |
| L84 | 2 | "20020009604" | US-PGPUB; USPAT; EPO; JPO; DERWENT | ADJ | OFF | 2010/10/06 16:21 |
| L85 | 378 | (plasma near5 coat\$4) and carbohydrate and @ay<"2003" | US-PGPUB; USPAT; EPO; JPO; DERWENT | ADJ | OFF | 2010/10/06 16:21 |
| L86 | 18 | (plasma near5 coat\$4) and carbohydrate.ab. and @ay<"2003" | US-PGPUB; USPAT; EPO; JPO; DERWENT | ADJ | OFF | 2010/10/06 16:21 |
| L87 | 233 | (immobiliz\$5 near5 heparin same surface) and @ay<"2003" | US-PGPUB; USPAT; EPO; JPO; DERWENT | ADJ | OFF | 2010/10/06 16:21 |
| L88 | 72 | L87 and heparin.ab. | US-PGPUB; USPAT; EPO; JPO; DERWENT | ADJ | OFF | 2010/10/06 16:21 |
| L89 | 0 | (immobiliz\$5 near5 heparin same surface) and (ion-pair \$4 or ion pari\$4) and @ay<"2003" | US-PGPUB; USPAT; EPO; JPO; DERWENT | ADJ | OFF | 2010/10/06 16:21 |
| L90 | 1 | (immobiliz\$5 near5 heparin same surface) and (ion-pair \$4 or ion pair\$4) and @ay<"2003" | US-PGPUB; USPAT; EPO; JPO; DERWENT | ADJ | OFF | 2010/10/06 16:22 |
| L91 | 75 | (immobiliz\$5 near5 heparin same surface same coat\$4) and @ay<"2003" | US-PGPUB; USPAT; EPO; JPO; DERWENT | ADJ | OFF | 2010/10/06 16:22 |
| L92 | 7 | "5053398" | US-PGPUB; USPAT | ADJ | OFF | 2010/10/06 16:22 |

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| L93 | 0 | ((plasma polymerization near5 alkane) same amine) and @ay< "2003" | US-PGPUB; USPAT | ADJ | OFF | 2010/10/06 16:22 |
| L94 | 12 | plasma polymerization and (alkane same amine) and @ay< "2003" | US-PGPUB; USPAT | ADJ | OFF | 2010/10/06 16:22 |
| L95 | 6 | plasma polymerization and (alkane same hydrocarbon) and amine and @ay< "2003" | US-PGPUB; USPAT | ADJ | OFF | 2010/10/06 16:22 |
| L96 | 3 | (plasma same alkane same hydrocarbon) and amine and @ay< "2003" | US-PGPUB; USPAT | ADJ | OFF | 2010/10/06 16:22 |
| L97 | 38 | "4865870" | US-PGPUB; USPAT | ADJ | OFF | 2010/10/06 16:22 |
| L98 | 1 | "6077232" | US-PGPUB; USPAT | ADJ | OFF | 2010/10/06 16:22 |
| L99 | 0 | "2001007019" | US-PGPUB; USPAT | ADJ | OFF | 2010/10/06 16:22 |
| L100 | 0 | "200107019" | US-PGPUB; USPAT | ADJ | OFF | 2010/10/06 16:22 |
| L101 | 0 | "brigstock.in" | US-PGPUB; USPAT | ADJ | OFF | 2010/10/06 16:22 |
| L102 | 0 | "brigstock.in." | US-PGPUB; USPAT | ADJ | OFF | 2010/10/06 16:22 |
| L103 | 5 | brigstock.in. | US-PGPUB; USPAT | ADJ | OFF | 2010/10/06 16:22 |
| L104 | 0 | "200200094541" | US-PGPUB; USPAT | ADJ | OFF | 2010/10/06 16:22 |
| L105 | 2 | "20020094541" | US-PGPUB; USPAT | ADJ | OFF | 2010/10/06 16:22 |
| L106 | 0 | "200200094541" | US-PGPUB; USPAT | ADJ | OFF | 2010/10/06 16:22 |
| L107 | 0 | "200200094541" | US-PGPUB; USPAT | ADJ | OFF | 2010/10/06 16:22 |
| L108 | 0 | "200200094541" | US-PGPUB; USPAT | ADJ | OFF | 2010/10/06 16:22 |
| L109 | 0 | EP0124200 | US-PGPUB; USPAT | ADJ | ON | 2010/10/06 16:22 |
| L110 | 5 | "0124200" | US-PGPUB; USPAT | ADJ | ON | 2010/10/06 16:22 |
| L111 | 6 | "0124200" | US-PGPUB; USPAT; EPO; JPO; DERWENT | ADJ | ON | 2010/10/06 16:22 |
| L112 | 0 | "EP0124200" | US-PGPUB; USPAT; EPO; JPO; DERWENT | ADJ | ON | 2010/10/06 16:22 |

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| L113 | 68 | ((Heparin or saccharide or sugar or \$5polysccharide or GAG or glycosaminolgycan) same surface same plasma same immobiliz\$5)and @ay< "2003" | US-PGPUB; USPAT; EPO; JPO; DERWENT | ADJ | ON | 2010/10/06 16:22 |
| L114 | 0 | L113 and (non-covalent or noncovalent) and (adsorption or passive adrorption) | US-PGPUB; USPAT; EPO; JPO; DERWENT | ADJ | ON | 2010/10/06 16:22 |
| L115 | 0 | L113 and (non-covalent or noncovalent) | US-PGPUB; USPAT; EPO; JPO; DERWENT | ADJ | ON | 2010/10/06 16:22 |
| L116 | 19 | Method same((Heparin or saccharide or sugar or \$5polysccharide or GAG or glycosaminolgycan) same surface same plasma same immobiliz\$5)and @ay< "2003" | US-PGPUB; USPAT; EPO; JPO; DERWENT | ADJ | ON | 2010/10/06 16:22 |
| L117 | 27 | "642899" | US-PGPUB; USPAT; EPO; JPO; DERWENT | ADJ | ON | 2010/10/06 16:22 |
| L118 | 0 | Wo9410938 | US-PGPUB; USPAT; EPO; JPO; DERWENT | ADJ | ON | 2010/10/06 16:22 |
| L119 | 4 | "9410938" | US-PGPUB; USPAT; EPO; JPO; DERWENT | ADJ | ON | 2010/10/06 16:22 |
| L120 | 2 | "9410938" | DERWENT | ADJ | ON | 2010/10/06 16:22 |
| L121 | 1 | 1994-183093.NRAN. | DERWENT | ADJ | ON | 2010/10/06 16:22 |
| L122 | 223 | "5455040" | US-PGPUB; USPAT | ADJ | ON | 2010/10/06 16:22 |
| L123 | 118 | L122 and plasma | US-PGPUB; USPAT | ADJ | ON | 2010/10/06 16:22 |
| L124 | 29 | L122 and plasma.ab. | US-PGPUB; USPAT | ADJ | ON | 2010/10/06 16:22 |
| L125 | 24 | L124 and (Heparin or saccharide or sugar or \$5polysccharide or GAG or glycosaminolgycan) | US-PGPUB; USPAT; EPO; JPO; DERWENT | ADJ | ON | 2010/10/06 16:22 |
| L126 | 24 | L125 and Heparin | US-PGPUB; USPAT; EPO; JPO; DERWENT | ADJ | ON | 2010/10/06 16:22 |
| L127 | 3 | L126 and (allylamine or allyl amine) | US-PGPUB; USPAT; EPO; JPO; DERWENT | ADJ | ON | 2010/10/06 16:22 |

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|------|-----|--|------------------------------------|-----|----|------------------|
| L128 | 46 | ((allyl amine or allylamine) same plasma polymeriz\$5) and @ay<"2003" | US-PGPUB; USPAT; EPO; JPO; DERWENT | ADJ | ON | 2010/10/06 16:22 |
| L129 | 1 | 2001-425140.NRAN. | DERWENT | ADJ | ON | 2010/10/06 16:22 |
| L130 | 9 | ((allyl amine or allylamine) same plasma polymeriz\$5) and heparin and @ay<"2003" | US-PGPUB; USPAT; EPO; JPO; DERWENT | ADJ | ON | 2010/10/06 16:22 |
| L131 | 11 | ((allyl amine or allylamine) same plasma polymeriz\$5) and (heparin or carbohydrate or saccharide or polysaccharide) and @ay<"2003" | US-PGPUB; USPAT; EPO; JPO; DERWENT | ADJ | ON | 2010/10/06 16:22 |
| L132 | 156 | ((ROBERT) near2 (SHORT)). INV. | US-PGPUB; USPAT | ADJ | ON | 2010/10/06 16:22 |
| L133 | 29 | ((ROBERT) near2 (SHORT)). INV. | EPO; JPO; DERWENT | ADJ | ON | 2010/10/06 16:22 |
| L134 | 21 | ((DAVID) near2 (BUTTLE)). INV. | US-PGPUB; USPAT | ADJ | ON | 2010/10/06 16:22 |
| L135 | 14 | ((DAVID) near2 (BUTTLE)). INV. | EPO; JPO; DERWENT | ADJ | ON | 2010/10/06 16:22 |
| L136 | 55 | ((ANTHONY) near2 (DAY)). INV. | US-PGPUB; USPAT | ADJ | ON | 2010/10/06 16:22 |
| L137 | 34 | ((ANTHONY) near2 (DAY)). INV. | EPO; JPO; DERWENT | ADJ | ON | 2010/10/06 16:22 |
| L138 | 5 | ((Heparin or saccharide or sugar or \$5polysccharide or GAG or glycosaminolgycan) same surface same plasma same immobiliz\$5)and ((vapor or vapour) pressure) and @ay<"2003" | US-PGPUB; USPAT; EPO; JPO; DERWENT | ADJ | ON | 2010/10/06 16:22 |
| L139 | 170 | (Heparin or saccharide or sugar or \$5polysccharide or GAG or glycosaminolgycan) and surface and plasma and immobiliz\$5 and ((vapor or vapour) pressure) and @ay<"2003" | US-PGPUB; USPAT; EPO; JPO; DERWENT | ADJ | ON | 2010/10/06 16:22 |
| L140 | 170 | method and (Heparin or saccharide or sugar or \$5polysccharide or GAG or glycosaminolgycan)and surface and plasma and immobiliz\$5 and ((vapor or vapour) pressure) and @ay<"2003" | US-PGPUB; USPAT; EPO; JPO; DERWENT | ADJ | ON | 2010/10/06 16:22 |

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| L141 | 68 | (method same (immobilis\$5 or immobiliz\$5) same surface) and (absorp\$5 or adsorp\$5 or adsorb\$5) and plasma and allylamine and @ay<"2003" | US-PGPUB; USPAT; EPO; JPO; DERWENT | ADJ | ON | 2010/10/06 16:22 |
| L142 | 2697 | (method same (immobilis\$5 or immobiliz\$5) same surface) and (absorp\$5 or adsorp\$5 or adsorb\$5) and plasma and amine and @ay<"2003" | US-PGPUB; USPAT; EPO; JPO; DERWENT | ADJ | ON | 2010/10/06 16:22 |
| L143 | 139 | (method same (immobilis\$5 or immobiliz\$5) same surface) and (absorp\$5 or adsorp\$5 or adsorb\$5) and plasma same amine and @ay<"2003" | US-PGPUB; USPAT; EPO; JPO; DERWENT | ADJ | ON | 2010/10/06 16:22 |
| L144 | 9 | (method same (immobilis\$5 or immobiliz\$5) same surface same plasma same amine) and @ay<"2003" | US-PGPUB; USPAT; EPO; JPO; DERWENT | ADJ | ON | 2010/10/06 16:22 |
| L145 | 5 | (method same (immobilis\$5 or immobiliz\$5) same surface same plasma same amine) and (DNA or nucleic acids or polynucleotides) and @ay<"2003" | US-PGPUB; USPAT; EPO; JPO; DERWENT | ADJ | ON | 2010/10/06 16:22 |
| L146 | 33 | (method same (immobilis\$5 or immobiliz\$5) same surface same device same amine) and (DNA or nucleic acids or polynucleotides) and @ay<"2003" | US-PGPUB; USPAT; EPO; JPO; DERWENT | ADJ | ON | 2010/10/06 16:22 |
| L147 | 352 | method same ((immobilis\$5 or immobiliz\$5) same surface same amine) and (ionic or ion-pair\$4 or ion pair \$4) and (biomolecule or carbohydrate or sugar or nucleic acid) and @ay<"2003" | US-PGPUB; USPAT; EPO; JPO; DERWENT | ADJ | ON | 2010/10/06 16:22 |
| L148 | 173 | L147 and plasma | US-PGPUB; USPAT; EPO; JPO; DERWENT | ADJ | ON | 2010/10/06 16:22 |
| L149 | 46 | L147 and (plasma same (polymer or polymeris\$5 or polymeriz\$5)) | US-PGPUB; USPAT; EPO; JPO; DERWENT | ADJ | ON | 2010/10/06 16:22 |

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|------|-----|--|--|-----|----|---------------------|
| L150 | 43 | method same ((immobilis\$5 or immobiliz\$5) same surface same amine same (ionic or ion-pair\$4 or ion pair\$4 or hydrogen bond\$4)) and (biomolecule or carbohydrate or sugar or nucleic acid) and @ay< "2003" | US-PGPUB; USPAT; EPO; JPO; DERWENT | ADJ | ON | 2010/10/06 16:22 |
| L151 | 1 | method same plasma same ((immobilis\$5 or immobiliz\$5) same surface same amine same (ionic or ion-pair\$4 or ion pair\$4 or hydrogen bond\$4)) and (biomolecule or carbohydrate or sugar or nucleic acid) and @ay< "2003" | US-PGPUB; USPAT; EPO; JPO; DERWENT | ADJ | ON | 2010/10/06 16:22 |
| L152 | 0 | method same plasma same ((immobilis\$5 or immobiliz\$5) same surface same tertiary amine same (ionic or ion-pair\$4 or ion pair\$4 or hydrogen bond\$4)) and (heparin) and @ay< "2003" | US-PGPUB; USPAT; EPO; JPO; DERWENT | ADJ | ON | 2010/10/06 16:22 |
| L153 | 0 | method same((immobilis\$5 or immobiliz\$5) same surface same tertiary amine same (ionic or ion-pair\$4 or ion pair\$4 or hydrogen bond\$4)) and (heparin) and @ay< "2003" | US-PGPUB; USPAT; EPO; JPO; DERWENT | ADJ | ON | 2010/10/06 16:22 |
| L154 | 8 | method same((immobilis\$5 or immobiliz\$5) same surface same amine same (ionic or ion-pair\$4 or ion pair\$4 or hydrogen bond\$4)) and (heparin) and @ay< "2003" | US-PGPUB; USPAT; EPO; JPO; DERWENT | ADJ | ON | 2010/10/06 16:22 |
| L155 | 1 | 2001-425140.NRAN. | DERWENT | ADJ | ON | 2010/10/06 16:22 |
| L156 | 1 | "20060063195" | US-PGPUB; USPAT | ADJ | ON | 2010/10/06 16:22 |
| L157 | 30 | "4349467" | US-PGPUB; USPAT | ADJ | ON | 2010/10/06 16:22 |
| L158 | 124 | ((negativ\$4 or neutral) same charg\$2 same (carbohydrate or saccharide or polysaccharide) same (immobiliz\$5 or immobilis\$5)) and @ay< "2009" | US-PGPUB; USPAT | ADJ | ON | 2010/10/06 16:22 |

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| L159 | 78 | Method.ab. and((negativ\$4 or neutral) same charg\$2 same (carbohydrate or saccharide or polysaccharide) same (immobiliz\$5 or immobilis\$5)) and @ay<"2009" | US-PGPUB; USPAT | ADJ | ON | 2010/10/06 16:22 |
| L160 | 5 | ((allyl alcohol)same plasma same polymeriz\$5)and (heparin or carbohydrate or saccharide or polysaccharide) and @ay<"2003" | US-PGPUB; USPAT; EPO; JPO; DERWENT | ADJ | ON | 2010/10/06 16:22 |
| L161 | 113 | "4326532" | US-PGPUB; USPAT | ADJ | ON | 2010/10/06 16:22 |
| L162 | 2393 | ((carbohydrate or saccharide of polysaccharide) same (agonist or antagonist)) and @ay<"2003" | US-PGPUB; USPAT | ADJ | ON | 2010/10/06 16:22 |
| L163 | 1802 | ((carbohydrate or saccharide of polysaccharide) with (agonist or antagonist)) and @ay<"2003" | US-PGPUB; USPAT | ADJ | ON | 2010/10/06 16:22 |
| L164 | 6 | ((carbohydrate or saccharide of polysaccharide) adj (agonist or antagonist)) and @ay<"2003" | US-PGPUB; USPAT | ADJ | ON | 2010/10/06 16:22 |
| L165 | 7 | "5053398" | US-PGPUB; USPAT | ADJ | ON | 2010/10/06 16:22 |
| L166 | 10 | ((carbohydrate or polysaccharide) same biosensor).ab. and @ay<"2003" | US-PGPUB; USPAT | ADJ | ON | 2010/10/06 16:22 |
| L167 | 24 | ((carbohydrate or polysaccharide or heparin) same stent).ab. and @ay<"2003" | US-PGPUB; USPAT | ADJ | ON | 2010/10/06 16:22 |
| L168 | 10 | ((carbohydrate or polysaccharide or heparin) same (urine or blood) same collection).ab. and @ay<"2003" | US-PGPUB; USPAT | ADJ | ON | 2010/10/06 16:22 |
| L169 | 4 | ((carbohydrate or polysaccharide or heparin) same (affinity purification). ab.)and @ay<"2003" | US-PGPUB; USPAT | ADJ | ON | 2010/10/06 16:22 |
| L170 | 438 | ((carbohydrate or polysaccharide or heparin) same (affinity purification)) and @ay<"2003" | US-PGPUB; USPAT | ADJ | ON | 2010/10/06 16:22 |
| L171 | 0 | L170 and (carbohydrate or heparin)".ab" | US-PGPUB; USPAT | ADJ | ON | 2010/10/06 16:22 |

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| L172 | 0 | L170 and (carbohydrate or heparin)".ab." | US-PGPUB; USPAT | ADJ | ON | 2010/10/06 16:22 |
| L173 | 33 | L170 and (carbohydrate or heparin).ab. | US-PGPUB; USPAT | ADJ | ON | 2010/10/06 16:22 |
| L174 | 1 | ((carbohydrate or polysaccharide or heparin) same microarray).ab. and @ay<"2003" | US-PGPUB; USPAT | ADJ | ON | 2010/10/06 16:22 |
| L175 | 167 | ((carbohydrate or polysaccharide or heparin) same microarray)and @ay<"2003" | US-PGPUB; USPAT | ADJ | ON | 2010/10/06 16:22 |
| L176 | 41 | L175 and (carbohydrate or polysaccharide or heparin).clm. | US-PGPUB; USPAT | ADJ | ON | 2010/10/06 16:22 |
| L177 | 81 | "5925552" | US-PGPUB; USPAT | ADJ | ON | 2010/10/06 16:22 |
| L178 | 1 | "11558036" | US-PGPUB; USPAT | ADJ | ON | 2010/10/06 16:22 |
| L179 | 2 | "11425641" | US-PGPUB; USPAT | ADJ | ON | 2010/10/06 16:22 |
| L180 | 5 | "7201935" | US-PGPUB; USPAT; EPO; JPO; DERWENT | ADJ | ON | 2010/10/06 16:22 |
| L181 | 24 | (allyl amine same plasma) and @ay<"2000" | US-PGPUB; USPAT; EPO; JPO; DERWENT | ADJ | ON | 2010/10/06 16:22 |
| L182 | 88 | ((allyl amine or allylamine) same plasma) and @ay<"2000" | US-PGPUB; USPAT; EPO; JPO; DERWENT | ADJ | ON | 2010/10/06 16:22 |
| L183 | 69 | L182 and plasma.ab. | US-PGPUB; USPAT; EPO; JPO; DERWENT | ADJ | ON | 2010/10/06 16:22 |
| L184 | 14 | L183 and (heparin or carbohydrate or saccharide) | US-PGPUB; USPAT; EPO; JPO; DERWENT | ADJ | ON | 2010/10/06 16:22 |
| L185 | 29 | (W/FM near5 plasma) and @ay<"2003" | US-PGPUB; USPAT; EPO; JPO; DERWENT | ADJ | OFF | 2010/10/06 16:22 |
| L186 | 3 | (W/FM).clm. and @ay<"2003" | US-PGPUB; USPAT; EPO; JPO; DERWENT | ADJ | OFF | 2010/10/06 16:22 |
| L187 | 82 | "5925552" | US-PGPUB; USPAT; EPO; JPO; DERWENT | ADJ | OFF | 2010/10/06 16:22 |
| L188 | 17057 | plasma and heparin and @ay<"2003" | US-PGPUB; USPAT; EPO; JPO; DERWENT | ADJ | OFF | 2010/10/06 16:22 |
| L189 | 827 | (plasma near5 coat\$4) and heparin\$7 and @ay<"2003" | US-PGPUB; USPAT; EPO; JPO; DERWENT | ADJ | OFF | 2010/10/06 16:22 |

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| L190 | 339 | ((plasma near5 coat\$4) same surface) and heparin\$7 and @ay<"2003" | US-PGPUB; USPAT; EPO; JPO; DERWENT | ADJ | OFF | 2010/10/06 16:22 |
| L191 | 28 | ((plasma near5 coat\$4) same surface) and heparin\$7.ab. and @ay<"2003" | US-PGPUB; USPAT; EPO; JPO; DERWENT | ADJ | OFF | 2010/10/06 16:22 |
| L192 | 2 | "20020009604" | US-PGPUB; USPAT; EPO; JPO; DERWENT | ADJ | OFF | 2010/10/06 16:22 |
| L193 | 378 | (plasma near5 coat\$4) and carbohydrate and @ay<"2003" | US-PGPUB; USPAT; EPO; JPO; DERWENT | ADJ | OFF | 2010/10/06 16:22 |
| L194 | 18 | (plasma near5 coat\$4) and carbohydrate.ab. and @ay<"2003" | US-PGPUB; USPAT; EPO; JPO; DERWENT | ADJ | OFF | 2010/10/06 16:22 |
| L195 | 233 | (immobiliz\$5 near5 heparin same surface) and @ay<"2003" | US-PGPUB; USPAT; EPO; JPO; DERWENT | ADJ | OFF | 2010/10/06 16:22 |
| L196 | 72 | L195 and heparin.ab. | US-PGPUB; USPAT; EPO; JPO; DERWENT | ADJ | OFF | 2010/10/06 16:22 |
| L197 | 0 | (immobiliz\$5 near5 heparin same surface) and (ion-pair \$4 or ion pari\$4) and @ay<"2003" | US-PGPUB; USPAT; EPO; JPO; DERWENT | ADJ | OFF | 2010/10/06 16:22 |
| L198 | 1 | (immobiliz\$5 near5 heparin same surface) and (ion-pair \$4 or ion pair\$4) and @ay<"2003" | US-PGPUB; USPAT; EPO; JPO; DERWENT | ADJ | OFF | 2010/10/06 16:22 |
| L199 | 75 | (immobiliz\$5 near5 heparin same surface same coat\$4) and @ay<"2003" | US-PGPUB; USPAT; EPO; JPO; DERWENT | ADJ | OFF | 2010/10/06 16:22 |
| L200 | 7 | "5053398" | US-PGPUB; USPAT | ADJ | OFF | 2010/10/06 16:22 |
| L201 | 0 | ((plasma polymerization near5 alkane) same amine) and @ay<"2003" | US-PGPUB; USPAT | ADJ | OFF | 2010/10/06 16:22 |
| L202 | 12 | plasma polymerization and (alkane same amine) and @ay<"2003" | US-PGPUB; USPAT | ADJ | OFF | 2010/10/06 16:22 |
| L203 | 6 | plasma polymerization and (alkane same hydrocarbon) and amine and @ay<"2003" | US-PGPUB; USPAT | ADJ | OFF | 2010/10/06 16:22 |
| L204 | 3 | (plasma same alkane same hydrocarbon) and amine and @ay<"2003" | US-PGPUB; USPAT | ADJ | OFF | 2010/10/06 16:22 |
| L205 | 38 | "4865870" | US-PGPUB; USPAT | ADJ | OFF | 2010/10/06 16:22 |
| L206 | 1 | "6077232" | US-PGPUB; USPAT | ADJ | OFF | 2010/10/06 16:22 |

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| L207 | 0 | "2001007019" | US-PGPUB; USPAT | ADJ | OFF | 2010/10/06 16:22 |
| L208 | 0 | "200107019" | US-PGPUB; USPAT | ADJ | OFF | 2010/10/06 16:22 |
| L209 | 0 | "brigstock.in" | US-PGPUB; USPAT | ADJ | OFF | 2010/10/06 16:22 |
| L210 | 0 | "brigstock.in." | US-PGPUB; USPAT | ADJ | OFF | 2010/10/06 16:22 |
| L211 | 5 | brigstock.in. | US-PGPUB; USPAT | ADJ | OFF | 2010/10/06 16:22 |
| L212 | 0 | "200200094541" | US-PGPUB; USPAT | ADJ | OFF | 2010/10/06 16:22 |
| L213 | 2 | "20020094541" | US-PGPUB; USPAT | ADJ | OFF | 2010/10/06 16:22 |
| L214 | 0 | "200200094541" | US-PGPUB; USPAT | ADJ | OFF | 2010/10/06 16:22 |
| L215 | 0 | "200200094541" | US-PGPUB; USPAT | ADJ | OFF | 2010/10/06 16:22 |
| L216 | 2 | "20020094541" | US-PGPUB; USPAT | ADJ | OFF | 2010/10/06 16:22 |
| L217 | 169 | (assay same plasma near5 surface) and @ay<"2003" | US-PGPUB; USPAT | ADJ | OFF | 2010/10/06 16:22 |
| L218 | 22 | L217 and plasma.ab. | US-PGPUB; USPAT | ADJ | OFF | 2010/10/06 16:22 |
| L219 | 2 | L218 and (carbohydrate or saccharide) | US-PGPUB; USPAT | ADJ | OFF | 2010/10/06 16:22 |
| L220 | 175 | (assay same plasma near5 coat\$3) and @ay<"2003" | US-PGPUB; USPAT | ADJ | OFF | 2010/10/06 16:22 |
| L221 | 16 | L220 and plasma.ab. | US-PGPUB; USPAT | ADJ | OFF | 2010/10/06 16:22 |
| L222 | 31 | assay and (plasma same surface same coat\$4 same monomer) and @ay<"2003" | US-PGPUB; USPAT | ADJ | OFF | 2010/10/06 16:22 |
| L223 | 4 | L222 and W/FM | US-PGPUB; USPAT | ADJ | OFF | 2010/10/06 16:22 |
| L224 | 1 | "20060251693" | US-PGPUB; USPAT | ADJ | OFF | 2010/10/06 16:22 |
| L225 | 25 | (US-20060252046-\$ or US- 20060251693-\$ or US- 20080003659-\$ or US- 20040096914-\$ or US- 20010017270-\$ or US- 20010007019-\$ or US- 20020094541-\$).did. or (US- 7470469-\$ or US-7201935-\$ or US-5767108-\$ or US- 7087149-\$ or US-5182317-\$ or US-5679659-\$ or US- 5928916-\$ or US-4865870-\$ or US-4613517-\$ or US- | US-PGPUB; USPAT; DERWENT | ADJ | OFF | 2010/10/06 16:22 |

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| | | 6605114-\$ or US-5554182-\$ or US-6077232-\$ or US- 6994966-\$ or US-5925552-\$ or US-6022602-\$ or US- 4632842-\$).did. or (WO- 0131339-\$ or WO- 2004040308-\$).did. | | | | |
| L226 | 8 | L225 and albumin | US-PGPUB; USPAT; DERWENT | ADJ | OFF | 2010/10/06 16:22 |

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